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The Gazette of India

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No. 45] NEW DELHI, SATURDAY, NOVEMBER 10, 1979 (KARTIKA 19, 1901)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।

Separate paging is given to this Part in order that it may be filed as a separate compilation.

भाग III—खण्ड 2

PART III—SECTION 2

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

PATENTS AND DESIGNS

Calcutta, the 10th November 1979

CORRIGENDUM

In the Gazette of India, Part III, Section 2, dated the 28th July 1979 under the headings "PATENTS SEALED" *for* 144801 *read* 144808.

APPLICATION FOR PATENTS FILED AT THE HEAD OFFICE

The dates shown in crescent brackets are the dates claimed under Section 135 of the Act.

4th October, 1979

1024/Cal/70. Subhabrata Ghosal, A. Ghosh, R. N. Biswas and Director, Indian Institute of Technology, Kanpur. Electrical discharge machine with digital feedback control.

1025/Cal/79. A. Shlstrom Osakeyhtio. Method and apparatus for pumping gaseous liquids.

1026/Cal/79. Cummins Engine Company, Inc. Turbomachine.

1027/Cal/79. Beloit Corporation. Improvements in or relating to trim chute assemblies.

1028/Cal/79. Siemens Aktiengesellschaft. A device for monitoring angular position. [Addition to No. 131/Cal/79].

1029/Cal/79. Combustion Engineering, Inc. Flue gas reheat system.

1030/Cal/79. Texaco Development Corporation. Improved quench ring and dip tube assembly for a reactor vessel.

1031/Cal/79. Continental Carbon Company. Method and apparatus for producing carbon black.

1032/Cal/79. Burroughs Corporation. Print head locating utilizing sonic techniques.

5th October, 1979

1033/Cal/79. Standard Car Truck Company. Friction casting.

6th October, 1979

1034/Cal/79. BASF Aktiengesellschaft. Tanning agent, its preparation and its use for retanning.

1035/Cal/79. Gutehoffnungshutte Sterkrade Aktiengesellschaft. Scraper chain conveyor apparatus.

9th October, 1979

1036/Cal/79. Jatindra Nath Biswas. A device for tapping energy from sea-waves.

1037/Cal/79. Kabel-Und Metallwe Gutehoffnungshutte Aktiengesellschaft. Conductive polymer mixture.

1038/Cal/79. Sandvik Aktiebolag. Cutting tool.

1039/Cal/79. International Standard Electric Corporation. Impedance network for use in telephone line circuit.

1040/Cal/79. Zahradfabrik Friedrichshafen AG. Hydrostatic steering system.

1041/Cal/79. Linde Aktiengesellschaft. Method for the separation of a gass mixture.

1042/Cal/79. Lucas Industries Limited. Electro-magnetic devices. (April 11, 1979).

1043/Cal/79. Chitta Ranjan Mukherjee. Improved dynamo-electric machines.

1044/Cal/79. Fried Krupp Gesellschaft Mit Beschrankter Haftung. Subtending system for a bridge.

1045/Cal/79. Siemens Aktiengesellchaft. Frequency division with non-integral division ratio. (November 21, 1978).

1046/Cal/79. The B. F. Goodrich Company. Improvements in or relating to polymerization reactions and polymerization reaction vessel therefor.

1047/Cal/79. The B. F. Goodrich Company. Coating polymerization reactors with oligomers derived from polyhydric phenols plus a bleach.

10th October, 1979

1048/Cal/79. Population Research Incorporated. Dispensing instrument with supported balloon.

1049/Cal/79. E. Kusters. Improvements in or relating to a calender.

1050/Cal/79. SMS Enterprises, Ltd. Improved urine specimen collecting device.

1051/Cal/79. Petrocarbon Developments Limited. Treatment of ammonia synthesis purge gas. (October 10, 1978).

1052/Cal/79. Gardenreach Industries. Suction pump assembly.

1053/Cal/79. Satake Engineering Co. Ltd. Automatic safety device for hulling machine.

1054/Cal/79. Combustion Engineers, Inc. Flexible tie for tangent tube construction.

1055/Cal/79. Siemens Aktiengesellschaft. Digital frequency divider arrangement.

1056/Cal/79. Licentia Patent-Verwaltungs-G.m.b.H. Circuit of a control set.

1057/Cal/79. Franz Plasser Bahnbaumachinen-Industriegesellschaft M.B.H. Improved track building machine for distributing and profiling the beeding ballast of a railway track.

APPLICATION FOR PATENT AT THE (DELHI BRANCH)

10th September, 1979

632/DEL/79. Imperial Chemical Industries Limited, "Containers for use in Electrostatic Spraying". (September, 26, 1978).

633/DEL/79. Vapor Corporation, "Pilot Operated Relief Valve".

11th September, 1979

634/DEL/79. Science Union ET CIE, Societe Francaise De Recherche Medicale "Process for producing Novel Thiopropionamides". (September 28, 1978).

635/DEL/79. Pfizer INC., "Process for Preparing Hexahydro-γ-Carbolines" [Divisional date April 13, 1978]

636/DEL/79. Pfizer INC., "Process for Preparing Hexahydro-γCarbolines" [Divisional Date April 13, 1978]

637/DEL/79. Pfizer INC., "Process for Preparing Hexahydro-γCarbolines" [Divisional Date April 13, 1978]

638/DEL/79. Dresser Industries. INC., "Pressure Measuring Sub-Assembly and Amplifier Support Therefor."

12th September, 1979

639/DEL/79. Crucible Societe Anonyme, "Metal Recovery".

13th September, 1979

640/DEL/79. Brijkishore Gupta, "Cinema Slide with Voice".

641/DEL/79. Brijkishore Gupta, "Instant T.V.".

642/DEL/79. Bojji Rajaram etc., "Means for Resiliently Securing the Rail to the Sleeper".

14th September, 1979

643/DEL/79. Schering Aktiengeselischaft, "Herbicidally Active Carbamic Acid Phenyl Esters and Their Manufacture and Use."

644/DEL/79. Schering Aktiengesellschaft, "Harbicidally Active Carbamic Acid Phenyl Esters and Their Manufacture and Use."

645/DEL/79. Shell Internationale Research Maatschappij B.V., "Cyolopropane Compounds."

15th September, 1979

646/DEL/79. Sh. Prem Chand, Improvement in the Dry Cell".

17th September, 1979

647/DEL/79. Shri V. R. Bhide, "A Vacuum Flask".

648/DEL/79. Shri V. R. Bhide, "A Double Walled Evacuated Vessel".

649/DEL/79. Shri V. R. Bhide, "A Double Walled Evacuated Vessel".

650/DEL/79. Bharat Heavy Electrical Limited, "Solar Collector".

651/DEL/79. Unisystems Private Limited, "A Cardboard Box".

652/DEL/79. Mr. Pyare Parimoo, "Improvement in or relating to the manufacture of Oxyphenbutazone [1-(-p-hydroxy phenyl)-2-phenyl-4-butyl-3, 5-dioxy-pyrazolidine] from p-Benzyl Oxyazobenzene and *n*-Butyl Malonic Ester".

653/DEL/79. V. R. Bhide, " A process for the manufacture of a double walled evacuated member".

654/DEL/79. V. R. Bhide, "A double walled evacuated member."

655/DEL/79. USS ENGINEERS AND CONSULTANTS, INC., "Full throttle valve and method of tube and gate change".

656/DEL/79. Produits Chimiques Ugine Kuhlmann, "Composite material consisting of polyvinylidene fluoride and incompatible thermoplastic and process for obtaining this material by coextrusion".

657/DEL/79. DORR-OLIVER INCORPORATED, "Flocculant Distributor Means For Feedwell".

18th September, 1979

658/DEL/79. Union Carbide Corporation, "Nonaqueous Battery Construction".

659/DEL/79. Thomson-CSF, "Device for the processing of voice signals".

660/DEL/79. The British Petroleum Company Limited, "Electrodes Containing Nickel Alloys as Electrocatalysts". (September 21, 1978).

661/DEL/79. Crucible Societe Anonyme, "Regeneration of Activated Carbon".

19th September, 1979

662/DEL/79. Bethlehem Steel Corporation, "An Oriented, Semi-Crystalline Polymer Product and Method and Apparatus for Producing such Products".

663/DEL/79. University of Delaware, "Improvements in or relating to thin film photovoltaic cells".

664/DEL/79. University of Daleware, "Photovoltaic cells employing a zinc phosphide absorber-generator".

20th September 1979

665/DEL/79. Produits Chimiques Ugine Kublmaan, "An Improved process for the preparation of antraquinone in aqueous medium".

666/DEL/79. Produits Chimiques Ugine Kuhlmann, "A process for the preparation of the 5- and 6- nitro derivatives of 1, 2, 3, 4-tetrahydro-anthraquinons from 1, 2, 3, 4-tetrahydro-9, 10-anthracene-diol".

667/DEL/79. Produits Chimiques Ugine Kuhlmann, "A process for the preparation of the 5- and 6-nitro derivatives of 1, 2, 3, 4-tetrahydro-anthraquinone from 1, 2, 3, 4, 4a, 9a-hexahydro-9, 10-anthracene-dione".

668/DEL/79. Societe De Paris Et Du Rhone, "A frontal collector for a rotating electrical machine".

669/DEL/79. American Flange & Manufacturing Co. Inc., "Nestable Pouring Spout Assembly".

670/DEL/79. K. K. Thirani, "Modular Housing".

22nd September, 1979

671/DEL/79. Council of Scientific & Industrial Research, "Secondary heat exchanger to attain lower evaporator temperature in absorption refrigeration system".

672/DEL/79. Council of Scientific & Industrial Research, "Modified dividivi—as a self-tanning material".

APPLICATION FOR PATENTS FILED AT THE BOMBAY BRANCH

17-9-1979

260/BOM/1979. Jyoti Ltd. A device for measuring elapsed time of a trunk call and give various pre-set time warning signals to inform the subscriber that a particular set period of time has elapsed.

261/BOM/1979. SMT. Saroj Narayan Padgilwar, Improvements made in or relating to threshing and winnowing machine.

18-9-1979

262/BOM/1979. Hareshkumar Maganlal Sheth, Hygienic water filter made of Fiber candles.

263/BOM/1979. Manohar Vishnupant Revankar, An electric arc brazer.

19-9-1979

264/BOM/1979. Hindustan Lever Ltd., Emulsions, Convention date 22-9-1978, (17830/78) U.K.

22-9-1979

265/BOM/1979. (Mrs.) Yamini Madhao Bhuskute, An improvement in or relating to vegetable oil Lamp.

24-9-1979

266/BOM/1979. Ciba-Geigy of India Limited, Process for the manufacture of 4-isothiocyanato-4'-nitro diphenylamine.

25-9-1979

267/BOM/1979. Jyotirmoy Das, Hwapcos Feeder.

26-9-1979

268/BOM/1979. (1) M. V. P. Rau, (2) Mrs. Shyamala Venkatram, A new method and a device for safekeeping of important family documents.

28-9-1979

269/BOM/1979. Hindustan Lever Limited, Production of Detergent Compositions.

(Convention date 3-10-1978, (39074/78) U.K.)

APPLICATION FOR PATENTS FIELD AT THE (MADRAS BRANCH)

3rd October, 1979

182/Mas/79. P. V. Hariharan, Veneer In-Lay Mouldings.

5th October, 1979

183/Mas/79. S. Ganesan, M. Chandrasekaran, K. N. Shanmugham, Md. I. Sait, A. Sundararajan & Sampath, The Zero Speed Sensor.

ALTERATION OF DATE

147092
259/Mas/76.
Post-dated to 16th December 1977

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of patents on any of the applications concerned, may, at any time within four months of the date of this issue or within such further period not exceeding one month applied for on Form 14 prescribed under the Patents Rules, 1972 before the expiry of the said period of four months, give notice to the Controller of Patents on the prescribed Form 15, of such opposition. The written statement of opposition should be filed along with the said notice or within one month of its date as prescribed in Rule 36 of the Patents Rules, 1972.

"The classifications given below in respect of each specification are according to Indian Classification and International Classification."

A limited number of printed copies of the specifications listed below will be available for sale from the Government of India Book Depot, 8, Kiran Sankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2/- (postage extra if sent out of India). Requisition for the supply of the printed specifications should be accompanied by the number of the specifications as shown in the following list.

Typed or photo copies of the specifications together with photo copies of the drawings, if any, can be supplied by the Patent Office, Calcutta on payment of the prescribed copying charges which may be ascertained on application to that office.

CLASS 19B & C. 147091.

Int. Cl-

NUT RUNNING TOOLS.

Applicant : CHICAGO PNEUMATIC TOOL COMPANY, OF 6 EAST 44TH STREET, NEW YORK N. Y., UNITED STATES OF AMERICA.

Inventor : WILLIAM KEITH WALLACE.

Application No. 2069/Cal/76 filed November 18, 1976.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

23 Claims.

A pneumatically powered nut running tool comprising an air motor having an air driven rotor rotatable in a chamber, a drive transmission connecting the motor to a spindle adapted for driving engagement with a work article, a releasable latch mechanism in the drive-transmission and means engaged with the drive transmission and responsive to a predetermined overload torque in the transmission when the spindle is engaged with a work article for releasing the latch mechanism whereby the drive transmission is disabled from transmitting torque to the spindle.

Comp. Specn. 23 Pages. Drg. 1 Sheet.

CLASS 113B 147092.

Int. Cl. F23q 3/00.

AN ELECTRIC LIGHTER.

Applicant & Inventor : THIRUVALI VEERARAGHAVAN RAMANUJAM, 15, II CROSS STREET, TRUSTPURAM, KODAMBAKKAM, MADRAS-600 024, TAMIL NADU.

Application No. 259/Mas/76 filed December 17, 1976.

Complete Specification Left. December 16, 1977.

Post-dated to December 16, 1977.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Madras Branch.

5 Claims.

An electric lighter comprising a core on which a solenoid is wound; an armature rod adapted to be drawn inside the core when the solenoid is energised from a source of electric supply; the armature rod in normal inoperative position being biased by a spring so as to butt against a fixed contact; the end of the armature rod butting against the fixed contact forming the movable contact; the arrangement being such that when the lighter is connected to the supply through a switch, the circuit is completed through the biasing spring, the armature rod and the fixed contact and the armature

rod is drawn inside the core due to energisation of the solenoid thereby producing sparks between the said fixed and movable contacts.

(Comp.—7 pages; Drwgs.—2 sheets)

CLASS 65 A^1 & A^3 & A_4 147093.
Int. Cl.-H02m 7/00.

A CONTROL CIRCUIT FOR CONTROLLABLE RECTIFIER ELEMENTS IN BRIDGE CONNECTION IN AN INVERTER.

Applicant: SIEMENS AKTIENGESELLSCHAFT, OF BERLIN AND MUNICH, WEST GERMANY.

Inventors: LOVRO VUKASOVIC AND JANOS RADUKA.

Application No. 1646/Cal/76 filed September 7, 1976.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

8 Claims.

A control circuit for controllable rectifier elements in bridge connection in an inverter comprising a controller arranged to produce firing-initiating pulses for the controllable rectifier elements in respective pairs of diagonally opposed bridge arms in the inverter, and an inhibiting circuit coupled to the output side of the controller and adapted to be operated to block any firing initiating pulses for a pair of diagonally opposed bridge arms in the inverter before a predetermined interval of time has elapsed after the controller has supplied firing initiating pulses for the preceding conductive pair of diagonally opposed bridge arms in the inverter.

Comp. Specn. 14 Pages. Drg. 2 Sheets.

CLASS 60-A 147094.

Int. Cl.-444b 11/00.

A BELT BUCKLE.

Applicant & Inventor: RAJNIKANT CHANDRAKUMAR JAITHA, 10-KOREGAON ROAD, PUNE, MAHARASHTRA, INDIA.

Application No. 153/BOM/77 filed on 30th, April, 1977.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Bombay Branch.

3 Claims

A belt-buckle comprising two identical rigid mutually engaging members, each such member having three concave arched vertical panels along one base line, the three panels being respectively belt-holding panel, middle panel and extreme panel, the belt-holding panel and extreme panel having same height, the middle panel and extreme panel having same breadth, the middle panel being of half the height of the extreme panel, the belt-holding panel haxing at its back a mechanism adapted to hold fast one end of the belt, the two members, one upside-down to the other being affixed to the belt ends by said mechanism.

Complete Specification—5 pages. Drawings—2 Sheets.

CLASS 5-C, 92-I 147095.

Int. Cl. A01d 41/00.

"PADDY THRESHING MACHINE".

Applicant & Inventor: SHANKAR NARAYAN PALANDE AT NAGAON, POST, ALORE (415603), TALUKA—CHAPLUN, DIST.—RATANGIRI, MAHARASHTRA, INDIA.

Application No. 190/BOM/77 filed June, 13, 1977.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, Bombay.

1 Claim

The paddy threshing machine comprising a twin bladed frame on two outer ends there being fitted a narrow strip of thick wire mesh and inner portion of the frame being covered with plain sheet, the said portion of plain sheet being adapted to produce a drought of air, there being provided a shaft with two bearings, a balancing pulley on one side and another pulley on the other side adapted to be connected to 3 to H.P. electric motor or such other motive power that the said twin bladed frame rotates at the speed of only 200 to 250 revolution per minute, thus affording slow yet whipping action by the said strip of mesh; the blind inner portion produces a drought of air; there being provided a cover over the said twin bladed frame and an opening for feeding the stocks of paddy and on the other side an opening for blowing away of the chaft and very light unripe seeds.

Complete specification—5 pages; Drawing sheets—2.

CLASS 89 147096.

I.C. G01 1 5/06

TENSION TESTING MACHINE FOR A PISTON RING.

Applicant: ARUN LAXMAN KUDALE, 1870, SADASHIV PETH, BHIKARDAS MARUTI ROAD, POONA-411-030, MAHARASHTRA STATE, INDIA.

Application No. 182/Bom/78 filed on June, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, Bombay.

1 Claims

1. Tension testing machine for piston ring comprising a mounting plate on which there is provided a fulcrumed lever with a stopper, the other end of the said lever holds a latch for locking the tension band, the said latch traverse in a radial slot, one end of the tension band is fixed at the free end of the leaf spring and the tension band being looped over the piston ring passes through the latch and a guide roller and is further wound in a magazine; the stem of dial gauge rests on the free end of the said leaf spring being further designated to measure the deflection of the leaf spring which in turn is proportioned to tangential force applied on the ring.

Complete specn 5 pages, drawing 1 sheets.

CLASS 61 B 147097.
I.C. F 26b 3/00.

CLOTH DRIER.

Applicant & Inventor: KIRANCHANDRA VASANT, MYSORE, 1127, SHIVAJI NAGAR, POONA-411 006, MAHARASHTRA STATE, INDIA.

Application No. 322/Bom/77 filed on 16th November, 77.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, Bombay.

1 Claims

1. Cloth drier comprising a closed cabinet with a door and rods for hanging the clothes at the upper level; on the lower level, there is provided concealed electrical heating elements, the upper covering or the platform of the heating elements being in a slopping position; there is provided a drawer type means below the heating elements means, there are provided plurality of holes on the lower side of the side panels and at the upper level an exhaust fan with externally mounted electric motor; there is being provided a baffle behind the said exhaust fan to collect condensed water with means to occasionally remove the collected water.

Complete specn 4 pages, Drawing 2 sheets.

CLASS 69 I, 187G 147098.

I.C. H0 1h 45/00.

OPTICALLY COUPLED SOLID STATE A.C. INPUT RELAY DEVICE.

Applicants: TATA ENGINEERING & LOCOMOTIVE COMPANY LIMITED OF BOMBAY HOUSE, 24, HOMI MODY STREET, FORT BOMBAY-400 023, MAHARASHTRA, INDIA.

Inventors: 1. DIPAK CHANDULAL VAIDYA AND 2. KISHORE MANOHAR KARANDIKAR.

Application No. 213/Bom/78 filed on July, 18, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules 1972) Patent Office Branch, Bombay.

9 Claims

1. An optically coupled solid state a.c. input relay device, comprising an input circuit having an a.c. signal sensing and rectifying means connected between two input terminals, and output circuit having an output stage connected between a positive supply input terminal and a negative supply input terminal, said output stage having an output terminal which functions as the relay output; said output circuit being optically coupled to said input circuit by an optical isolator comprising a light emitting diode connected in said input circuit and a photo transistor connected in said output circuit.

Complete specification 9 pages; Drawing—1 sheet.

CLASS 55D$_2$ 147099.

Int. Cl.-A01n 9/24.

A PROCESS FOR THE PREPARATION OF AN OILY CONCENTRATE OF RODENTICIDAL AGENTS.

Applicant: REANAL FINOMVEGYSZERGYAR, OF 53, TELEPES U., 1147 BUDAPEST, HUNGARY.

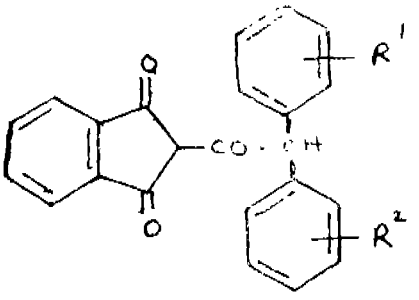
Inventors: SANDOR TOROK, LAJOS VOROSHAZY, IVAN DAROCZI, SANDOR BALOGH, GABOR CSEREY AND ZOLTAN ORMENYI.

Application No. 1633/Cal/77 filed November 19, 1977.

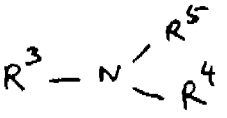
Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

4 Claims

Process for preparing an oily concentrate of a rodenticidal agent which comprises, reacting one or more indanedione derivative of the general formula (I)



wherein R^1 and R^2 each represents hydrogen, halogen or C1-4 alkyl, with one or more amine of general formula II.



wherein R^3, R^4 and R^5 each represent hydrogen, C1-22 alkyl, C12-20 alkenyl or C6-10 aryl with the proviso that at least one of the said groups R^3, R^4 and R^5 contains at least 5 carbon atoms, if R^3, R^4 and R^5 each represent alkyl or alkenyl they contain together at least 13 carbon atoms, said reaction being carried out in the presence of required amount of an oily solvent as herein described or in a portion thereof, optionally adding thereto minor amounts of one or more known rodenticidal agent(s) as herein described and/or synergistic agent(s) as herein described and/or activity-broadening agent(s) as herein described/or synergistic agent(s) as herein described and/or activity-broadening agent(s) as herein described and/or other conventional additives known for this purpose, for the rodents attractant(s) and/or repellant(s) for the useful animals.

Comp. Specn. 23 Pages. Drg. 1 Sheet

CLASS 32F$_1$ & 55 F. 147100.

PROCESS FOR PREPARING N-(3, 3 DICHLORO-2X-ALLYL)- DICHLOROACETAMIDES POWERFUL IN DETOXIFYING MAIS FROM INTOXICATIONS PRODUCED BY HERBICIDE DERIVATIVES OF GLYCINE.

Applicant: MONTEDISON S.P.A. OF 31, FORO BONAPARTE, MILAN, ITALY.

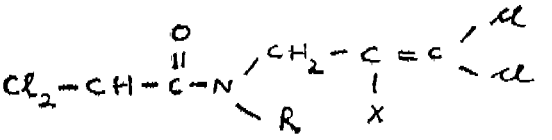
Inventors: FRANCO GOZZO, LUIGI ABBRUZZESE AND GIORGIO SIDDI.

Application No. 1539/Cal/77 filed October 27, 1977.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

2 Claims.

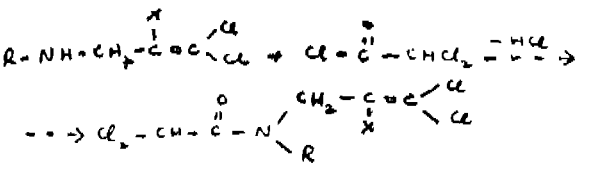
A process for preparing N-(3, 3-dichloro-2X-allyl)-dichloroacetamides powerful in detoxifying mais from intoxications produced by herbicide derivatives of glycine, the said N-(3, 3-dichloro-2X-allyl) dichloroacetamides having general formula, shown in Fig. 2.



wherein : X=H, halogen

R=H, alkyl, (poly/-haloalkyl (the alkyl radical having 1 to 5 carbon atoms), alkenyl, (poly)-haloalkenyl, alkinyl, (poly)-haloalkinyl (the alkenyl and alkinyl radicals each having 2 to 6 carbon atoms), phenyl,

characterized in that an amine RNH_2 (whereby R has the meanings defined above) is made to react with 1, 3, 3-trichloro-2-X-propene in the presence of a HCl acceptor which may be the excess of the amine itself, and possibly in inert solvents and that the (R)-N(3, 3-dichloro-2-X-allyl) amine resulting therefrom is made to react wit dichloroacetyl chloride, in the presence of a HCl acceptor that may be the amine in excess itself, at room temperature, possibly in inert solvents, according to the reaction shown in Fig. 4.



Comp. specification 17 Pages. Drawing 1 Sheet.

PATENTS SEALED

143444 144572 145593 145680 145717 146010 146064 146069 146232 146236

AMENDMENT PROCEEDINGS UNDER SECTION 57

The amendments proposed by Patents Talgo, S. A., a joint stock company, in respect of patent application No. 144552 as advertised in Part III, Section 2 of the Gazette of India, dated the 6th January, 1979 have been allowed.

PATENTS DEEMED TO BE ENDORSED WITH THE WORDS "LICENCES OF RIGHT"

(1)

The following patents are deemed to have been endorsed with the word "Licences of right" under Section 87 of the Patents Act, 1970. The dates shown in the crescent brackets are the dates of the patents.

No.	*Title of the invention*
133506 (5-11-71)	Improvement in or relating to process for recovering zinc from ferrites.
135221 (16-2-73)	Hydrolysis and asylation process respectively employing and producing penicillins and caphalos porins.

137774 (21-10-72) Method for the preparation of light sensitive polymeric esters.

137876 (1-10-73) Process for the recovery of fluorine from aqueous solutions.

137954 (10-10-72) Process for the preparation of phthalic anhydride.

137958 (16-4-73) Process for the preparation of substituted phenol.

137861 (26-4-73) Process for preparing methacrylonitrile from isobutene, ammonia and oxygen in the presence of catalyst.

137974 (28-4-73) Process for stabilizing polymers.

138015 (20-11-73) Preparation of adherent electrodeposits on metal from aqueous system of alkydamino epoxy resins.

138020 (16-12-72) Process for the production of coated ferrous products.

138023 (29-9-73) Calcining process for the treatment of particulate material in a succession of fluidized beds.

(2)

The following patents are deemed to have been endorsed with the words "Licences of right" under Section 87 of the Patents Act, 1970. The dates shown in the crescent brackets are the dates of the patents.

No. *Title of the invention*

137331 (18-10-73) Process for the preparation of pyro catechol ethers.

137569 (5-4-73) Method of preparing scopolamine derivative.

137712 (18-10-73) Process for the production of pyrocatechol ethers.

137862 (9-11-73) Process for the preparation of novel penicillins.

137863 (24-11-73) Process for produsing N-phosphonomethyl glycine.

137910 (13-12-72) Process for preparing chlorine.

137924 (25-9-73) Preparation of esters from unsaturated aldehydes and alcohols.

138099 (20-3-75) A process for production of cellulolytic.

RENEWAL FEES PAID

95919 96209 96582 101869 101949 101994 101995 101996
101997 101999 102007 102034 102057 102105 102186 102190
102197 102198 102254 102255 102256 102257 102306 102360
102811 107211 107326 107350 107382 107384 107433 107480
107588 107672 107694 108074 108617 108770 110450 111186
112681 112779 112820 112893 112896 112899 112949 112967
113076 113285 113497 113498 117893 117957 118056 118057
118076 118133 118148 118182 118194 118196 118283 118501
118849 118884 123399 123461 123462 123463 123480 123497
123502 123504 123544 123557 123598 123691 123739 123740
123806 123865 124589 125010 128044 128711 128805 128862
128901 128902 128907 129020 129059 129112 129124 129273
129541 132378 132405 133100 133147 133148 133182 133244
133275 133282 133283 133348 133394 133408 133496 133497
135493 135667 135668 136216 136278 136317 136564 136634
136780 136826 136871 136873 137027 137156 137209 137254
137588 137954 138130 138308 138775 138849 139158 139353
139511 139611 139662 139785 139834 139854 139894 139982
140096 140212 140285 140475 140547 140626 140689 141177
141386 141617 141618 141709 141793 141803 142056 142187
142240 142254 142308 142593 142654 142759 142800 142836
143003 143129 143213 143242 143277 143417 143419 143442
143472 143508 143538 143548 143622 143749 143827 143890
143976 143997 144002 144015 144098 144099 144208 144364
144411 144467 144533 144543 144550 144558 144574 144610
144617 144620 144670 144718 144725 144837 144960 144965
145098 145206 145228 145287 145420 145749

CESSATION OF PATENTS

99253 104789 107352 107447 108350 109257 127672 130726
13316 133464 136482 137403 138153 138371 140273 141266
141373 141533 142006 142145 142386 143081

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Designs Act, 1911.

The date shown in each entry is the date of registration of the design included in the entry.

Class 1. No. 148104. M/s.Den-So Marketing Agency, Rewa Chambers, 31, New Marine Lines, Bombay-20, Maharashtra State, an Indian prorietorship firm. 'Flourescent patty fixtures'. February 17, 1979.

Class 1. No. 148110. Shrimati Amrit Kour Sahni trading as Sahni Auto Electric Storage Industrics, 5-A, New Rohtak Road Industrial Area, New Delhi-110005, an Indian National. "Electric Storage Battery Plates". February 20, 1979.

Class 3. No. 148103. Rajasthan Kala Kendar, an Indian partnership Concern of 91, Crockery Market, Sadar Bazar, Delhi-110006, "Toy Bull Cart". February 16, 1979.

Class 3. No. 148106. Step Cosmetics of A-233, "Y" Road, Wagle Industrial Estate, Post Box No. 312, Thana-400604, Maharashtra State, an Indian partnership Firm, "Powder Box". February 17, 1979.

Class 4. No. 148108 Arvind Shamrao Nadgauda, Indian National of Plot No. 161/A/3, Modibaug, Goneshkhind Road, Pune-411016, State of Maharashtra, India, "Hollow Block", February 20, 1979.

Class 4. No. 148109. Arvind Shamrao Nadgauda, Indian National of Plot No. 161/A/3, Modibaug, Goneshkhind Road, Pune-411016, State of Maharashtra, India, "Hollow Block", February 20, 1979.

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Design Nos.

141763, 141764, 141785, 141786, 141787, 141788, 141789, 141790, 141791, 141792, 141793, 142714, & 142715 .....Class 3.

141765, 141766, 141767 141768 .....Class 4.

S. VEDARAMAN,
Controller General of Patents, Designs and Trade Marks

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